

Ethanimidic acid, N-hydroxy-, ethyl ester  
10576-12-2 | DTXSID2065129

Model Performance

|       |      |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) |      | Training (75%) |      | Test (25%) |      |
|-----------------|------|----------------|------|------------|------|
| Q2              | RMSE | R2             | RMSE | R2         | RMSE |
| 0.95            | 0.69 | 0.95           | 0.65 | 0.96       | 0.68 |

## Model Results

**Predicted value:** 2.70

**Global applicability domain:** Inside

**Local applicability domain index:** 9.88e-01

**Confidence level:** 8.15e-01

## Nearest Neighbors from the Training Set

Image not found

Ethyl acetate

**Measured:** 2.70

**Predicted:** 2.70

Image not found

2-Methylpropanenitrile

**Measured:** 2.87

**Predicted:** 2.60

Image not found

Formic acid, propyl ester

**Measured:** 2.66

**Predicted:** 2.80

Image not found

Methyl ethyl ketone

**Measured:** 2.71

**Predicted:** 2.80

Image not found

(Z)-1,2-Dichloroethylene

**Measured:** 2.56

**Predicted:** 2.81